Electronic Patent Application Fee Transmittal								
Application Number:	09896088							
Filing Date:	28-Jun-2001							
Title of Invention:	Time varying presentation of items based on a key hash							
First Named Inventor/Applicant Name:	Carl M. Ellison							
Filer:	William W. Schaal/Susan McFarlane							
Attorney Docket Number:	42390P11770							
Filed as Large Entity								
Utility Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:								
Pages:								
Claims:								
Miscellaneous-Filing:								
Petition:								
Patent-Appeals-and-Interference:								
Post-Allowance-and-Post-Issuance:								
Extension-of-Time:								

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
	Tota	O (\$)	180	